

ABSTRACT OF THE DISCLOSURE

Weatherproof sheets, suitable for conventional printing, writing, photocopying, and laser printing, are prepared by impregnantly coating a cellulosic substrate on at least one side with a durable weatherproofing composition that is water-based. The composition that is used for general-purpose weatherproof sheets comprises a styrenic acrylic copolymer, a wax, a filler for blocking resistance, a filler for tooth, and a pigment. The preparation of all-purpose weatherproof sheets, usable in photocopiers and laser printers, is made possible by substantially omitting calcium carbonate and titanium dioxide from the composition. The weatherproof sheets resist falling apart, remain legible, and can be written upon when wet. They are also non-yellowing, biodegradable and recyclable. Also, disclosed are methods for making the weatherproof sheets, as well as weatherproof sheets made by those methods.